

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	9	("20040187127"   "5560005"   "5724575"   "5884321"   "5899991"   "6647388"   "6947945"   "7093207"   "7210037"). PN.	US-PGPUB; USPAT	OR	ON	2008/04/21 09:22
L2	0	trigger\$ near (hash\$ signature) near database near store\$	US-PGPUB; USPAT	OR	ON	2008/04/21 10:08
L3	0	trigger\$ near (hash\$ signature) near database	US-PGPUB; USPAT	OR	ON	2008/04/21 10:09
L4	2	trigger\$ near (hash\$ signature) with database	US-PGPUB; USPAT	OR	ON	2008/04/21 10:09
L5	1657	(hash\$ signature) near database	US-PGPUB; USPAT	OR	ON	2008/04/21 10:11
L6	1	(hash\$ signature) near database near prior	US-PGPUB; USPAT	OR	ON	2008/04/21 10:12
L7	6	(hash\$ signature) near database with (policy rule) with (store storing stored)	US-PGPUB; USPAT	OR	ON	2008/04/21 10:15
L8	9	signature near commit	US-PGPUB; USPAT	OR	ON	2008/04/21 10:47
L9	102	signature with commit	US-PGPUB; USPAT	OR	ON	2008/04/21 10:48
L10	16	signature with commit with database	US-PGPUB; USPAT	OR	ON	2008/04/21 10:48
L11	16	l10 not l8	US-PGPUB; USPAT	OR	ON	2008/04/21 10:49
L12	6	("6796489" "6807633" "20010039545" "20030078880" "7039807" "20040187127").pn.	US-PGPUB; USPAT	OR	ON	2008/04/21 11:19
L13	132	signature with collection with process	US-PGPUB; USPAT	OR	ON	2008/04/21 11:59
L14	63	approval with collection with process	US-PGPUB; USPAT	OR	ON	2008/04/21 12:00
L15	27	signature near collection with process	US-PGPUB; USPAT	OR	ON	2008/04/21 12:01
L16	533	(trigger\$) near collection	US-PGPUB; USPAT	OR	ON	2008/04/21 12:06
L17	0	(trigger\$) near collection near (signature approval)	US-PGPUB; USPAT	OR	ON	2008/04/21 12:06

L18	127	(trigger\$) near signature	US-PGPUB; USPAT	OR	ON	2008/04/21 12:06
L19	65	(trigger\$) near signature and database	US-PGPUB; USPAT	OR	ON	2008/04/21 12:06
L20	530	713/151.ccls.	US-PGPUB; USPAT	OR	ON	2008/04/21 12:25
L21	1106732	"76"	US-PGPUB; USPAT	OR	ON	2008/04/21 12:26
L22	2857	713/176.ccls.	US-PGPUB; USPAT	OR	ON	2008/04/21 12:26
S1	409	713/151.ccls.	US-PGPUB; USPAT	OR	ON	2007/02/03 11:02
S2	2223	713/176.ccls.	US-PGPUB; USPAT	OR	ON	2007/10/22 12:06
S3	1099	713/176.ccls.	USPAT	OR	ON	2007/02/09 17:46
S4	263164	signature hash hashing fingerprint	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/09 17:47
S5	543	S4 and (database with commit)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/09 18:28
S6	30	database with commit with (signature fingerprint hash hashing)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/09 22:11
S7	7486	electronic adj record electronic adj signature	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/09 22:12
S8	256	electronic adj record and electronic adj signature	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/09 22:12
S9	81	electronic adj record same electronic adj signature	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/09 22:12
S10	15	electronic adj record same electronic adj signature same database	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/09 22:26

S11	5	electronic adj record adj2 signature same database	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/09 22:27
S12	6	database same xml same clob same signature	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/09 22:28
S13	160	database same xml same signature	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/09 22:28
S14	155	database same xml same signature	US-PGPUB; USPAT	OR	ON	2007/02/09 22:29
S15	29	database same xml same signature	USPAT	OR	ON	2007/02/10 07:39
S16	106	fda and electronic adj records	US-PGPUB; USPAT	OR	ON	2007/02/10 08:08
S17	69	fda and electronic adj records and signature	US-PGPUB; USPAT	OR	ON	2007/02/10 08:08
S18	71	fda and electronic adj records and (signature fingerprint hash)	US-PGPUB; USPAT	OR	ON	2007/02/10 08:08
S19	28	fda and electronic adj records and (signature fingerprint hash) and xml	US-PGPUB; USPAT	OR	ON	2007/02/10 09:03
S20	0	fda and electronic adj records and (signature fingerprint hash) and xml	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/10 09:03
S21	0	electronic adj records and (signature fingerprint hash) and xml	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/10 09:03
S22	6	records and (signature fingerprint hash) and xml	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/10 09:04
S23	5680	records and (signature fingerprint hash) and xml	US-PGPUB; USPAT	OR	ON	2007/02/10 09:05
S24	4263	records and (digital adj signature fingerprint hash) and xml	US-PGPUB; USPAT	OR	ON	2007/02/10 09:05
S25	2001	records and (digital adj signature) and xml	US-PGPUB; USPAT	OR	ON	2007/02/10 09:05
S26	42	records same (digital adj signature electronic adj signature) same xml	US-PGPUB; USPAT	OR	ON	2007/02/10 09:05

S27	5	records same (digital adj signature electronic adj signature) same xml	USPAT	OR	ON	2007/02/10 09:06
S28	1	records same (digital adj signature electronic adj signature) same xml same database	USPAT	OR	ON	2007/02/10 09:06
S29	15	records same (digital adj signature electronic adj signature) same xml same database	US-PGPUB; USPAT	OR	ON	2007/02/10 09:11
S30	6	("20020053020"   "20030154401"   "5276901"   "5828832"   "6324645"   "6920558"). PN.	US-PGPUB; USPAT	OR	ON	2007/02/10 09:11
S31	2	("5940591"   "5996077"). PN.	US-PGPUB; USPAT	OR	ON	2007/02/10 09:11
S32	8	("20020023083"   "20020107652"   "20020143726"   "20030069795"   "20030069894"   "20030088776"   "6456955"   "6584459"). PN.	US-PGPUB; USPAT	OR	ON	2007/02/12 06:57
S33	14	xml with database with signature	US-PGPUB; USPAT	OR	ON	2007/02/12 07:25
S34	1	smarteam	US-PGPUB; USPAT	OR	ON	2007/02/12 07:08
S35	13	taratec	US-PGPUB; USPAT	OR	ON	2007/02/12 07:09
S36	11	taratec and signature	US-PGPUB; USPAT	OR	ON	2007/02/12 07:12
S37	10	taratec and signature and xml	US-PGPUB; USPAT	OR	ON	2007/02/12 07:12
S38	155	xml same database same signature	US-PGPUB; USPAT	OR	ON	2007/02/12 07:25
S39	0	dassault.as. and xml	US-PGPUB; USPAT	OR	ON	2007/02/12 08:01
S40	214	dassault.as.	US-PGPUB; USPAT	OR	ON	2007/02/12 08:01
S41	3	dassault.as. and compliance	US-PGPUB; USPAT	OR	ON	2007/02/12 08:01
S42	335	3ds.as.	US-PGPUB; USPAT	OR	ON	2007/02/12 08:01
S43	0	3ds.as. and xml	US-PGPUB; USPAT	OR	ON	2007/02/12 08:01
S44	0	smarteam.as.	US-PGPUB; USPAT	OR	ON	2007/02/12 08:03

S45	111	product adj lifecycle adj management	US-PGPUB; USPAT	OR	ON	2007/02/12 08:04
S46	51	product adj lifecycle adj management and xml	US-PGPUB; USPAT	OR	ON	2007/02/12 08:04
S47	1	product adj lifecycle adj management and xml and (fda food adj drug)	US-PGPUB; USPAT	OR	ON	2007/02/12 08:05
S48	1	product adj lifecycle adj management and xml and (fda)	US-PGPUB; USPAT	OR	ON	2007/02/12 08:05
S49	51	product adj lifecycle adj management and xml	US-PGPUB; USPAT	OR	ON	2007/02/12 08:05
S50	16	product adj lifecycle adj management and xml and signature	US-PGPUB; USPAT	OR	ON	2007/02/12 08:05
S51	15	enovia	US-PGPUB; USPAT	OR	ON	2007/02/12 09:16
S52	5	enovia and xml	US-PGPUB; USPAT	OR	ON	2007/02/12 09:17
S53	2	enovia and xml and signature	US-PGPUB; USPAT	OR	ON	2007/02/12 09:17
S54	26274	LIMS "laboratory information management systems"	US-PGPUB; USPAT	OR	ON	2007/02/17 09:40
S55	76	S54 and signatur\$ and xml	US-PGPUB; USPAT	OR	ON	2007/02/17 09:40
S56	268	"laboratory information management systems"	US-PGPUB; USPAT	OR	ON	2007/02/17 09:40
S57	13	S56 and signatur\$ and xml	US-PGPUB; USPAT	OR	ON	2007/02/17 09:40
S58	1	labtrack	US-PGPUB; USPAT	OR	ON	2007/02/17 09:56
S59	68	attach\$ same signature same xml	US-PGPUB; USPAT	OR	ON	2007/02/20 06:03
S60	19	attach\$ same signature same xml same (database record file field)	US-PGPUB; USPAT	OR	ON	2007/02/20 06:51
S61	3051	ere	US-PGPUB; USPAT	OR	ON	2007/02/20 07:23
S62	3051	eres	US-PGPUB; USPAT	OR	ON	2007/02/20 07:23
S63	17	eres and signature	US-PGPUB; USPAT	OR	OFF	2007/02/20 07:23
S64	510	micropayment	US-PGPUB; USPAT	OR	ON	2007/10/21 20:11

S65	147	("20050108211" "20050108212" "20050108283" "20050108295" "20050108536" "20050108537" "6292830" "5831859" "6164528" "6283366" "6354491" "6389402" "6061791" "6061791" "20030033295" "5847957" "5604802" "5781630" "5832517" "5842009" "6418448" "6381344" "20040006553" "7120793" "20030079125" "6795868" "6820135" "5750972" "5960085" "6003765" "6098056" "6202151" "6223168" "6223168" "6308277" "6310966" "6476351" "6892302" "6915430" "6941285" "6957336" "6959381" "6983368" "7020645" "7047414" "7093130" "20020010679" "20020023217" "20020184217" "20030095665" "20030097562" "20030097565" "20030097569" "20030101344" "20030145205" "20040030901" "20050246292" "20060117015" "20070185835" "5526133" "6025780" "6108591" "6253193" "6283761" "6363488" "6427140" "6547129" "20020088849" "5557742" "6347374" "6029167" "6044462" "6356935" "5331547" "6256667" "7069309" "20050076078" "20060218287" "20070192409" "6279006" "6405204" "20040230566" "20050273705" "20060168225" "20070185930" "7194451"	US-PGPUB; USPAT	OR	ON	2007/10/22 12:06
-----	-----	---	--------------------	----	----	---------------------

"20050192921"  
"20070055591"  
"5450491" "5548753"  
"5731785" "6108656"  
"6216227" "6216227"  
"6246997" "6278993"  
"6449256" "6654779"  
"6820082" "7184999"  
"20020157020"  
"20030074352"  
"20040059705"  
"20060117378"  
"20070033217"  
"5794232"  
"20020065812"  
"5537586" "5727204"  
"5787151" "5826269"  
"5832497" "5884321"  
"5893094" "5930764"  
"5933823" "6049796"  
"6078648" "6112204"  
"6202080" "6229887"  
"6230156" "6263330"  
"6292796" "6324534"  
"6438533" "6449657"  
"6505196" "6658404"  
"6711554" "6910044"  
"6920459" "7039860"  
"7054875" "7213024"  
"7260579"  
"20010044758"  
"20010047273"  
"20010051943"  
"20020010794"  
"20020016793"  
"20020016794"  
"20020087510"  
"20020087552"  
"20030046114"  
"20030212669"  
"20040049510"  
"20040064404"  
"20040143594"  
"20050171947" ).pn.

S66	147	("20050108211" "20050108212" "20050108283" "20050108295" "20050108536" "20050108537" "6292830" "5831859" "6164528" "6283366" "6354491" "6389402" "6061791" "6061791" "20030033295" "5847957" "5604802" "5781630" "5832517" "5842009" "6418448" "6381344" "20040006553" "7120793" "20030079125" "6795868" "6820135" "5750972" "5960085" "6003765" "6098056" "6202151" "6223168" "6223168" "6308277" "6310966" "6476351" "6892302" "6915430" "6941285" "6957336" "6959381" "6983368" "7020645" "7047414" "7093130" "20020010679" "20020023217" "20020184217" "20030095665" "20030097562" "20030097565" "20030097569" "20030101344" "20030145205" "20040030901" "20050246292" "20060117015" "20070185835" "5526133" "6025780" "6108591" "6253193" "6283761" "6363488" "6427140" "6547129" "20020088849" "5557742" "6347374" "6029167" "6044462" "6356935" "5331547" "6256667" "7069309" "20050076078" "20060218287" "20070192409" "6279006" "6405204" "20040230566" "20050273705" "20060168225" "20070185930" "7194451"	US-PGPUB; USPAT	OR	ON	2007/10/22 12:06
-----	-----	---	--------------------	----	----	---------------------



"20050192921"  
"20070055591"  
"5450491" "5548753"  
"5731785" "6108656"  
"6216227" "6216227"  
"6246997" "6278993"  
"6449256" "6654779"  
"6820082" "7184999"  
"20020157020"  
"20030074352"  
"20040059705"  
"20060117378"  
"20070033217"  
"5794232"  
"20020065812"  
"5537586" "5727204"  
"5787151" "5826269"  
"5832497" "5884321"  
"5893094" "5930764"  
"5933823" "6049796"  
"6078648" "6112204"  
"6202080" "6229887"  
"6230156" "6263330"  
"6292796" "6324534"  
"6438533" "6449657"  
"6505196" "6658404"  
"6711554" "6910044"  
"6920459" "7039860"  
"7054875" "7213024"  
"7260579"  
"20010044758"  
"20010047273"  
"20010051943"  
"20020010794"  
"20020016793"  
"20020016794"  
"20020087510"  
"20020087552"  
"20030046114"  
"20030212669"  
"20040049510"  
"20040064404"  
"20040143594"  
"20050171947" ).pn.

S67	149	("20050108211" "20050108212" "20050108283" "20050108295" "20050108536" "20050108537" "6389402" "6397194" "5313051" "5750972" "6892302" "6915430" "6957336" "6959381" "6983368" "7020645" "7047414" "20020010679" "20020023217" "20020049643" "20020184217" "20030095665" "20030097562" "20030097565" "20030097569" "20030101344" "20040030901" "20060117015" "5960085" "6272506" "6476351" "6098056" "6202151" "6283366" "6310966" "6354491" "6941285" "20030145205" "20050246292" "20070000999" "5831859" "6807633" "7017109" "20030033295" "20070078677" "5544255" "5647017" "5818955" "6064751" "6381344" "20040193538" "20050132201" "20050192884" "6199049" "4926325" "5781723" "20030088562" "20040111619" "20050102520" "6931408" "20030037037" "5748908" "6164528" "6308277" "5631984" "5280611" "5182705" "5390113" "5491511" "5557515" "6026333" "6253193" "6314089" "6363488" "6427140" "20020161641" "5832464" "5623555" "6299062" "6978369" "20030078880" "20030115151"	US-PGPUB; USPAT	OR	ON	2007/10/22 12:06
-----	-----	---	--------------------	----	----	---------------------

"20040148259"  
"20060136317"  
"5195133" "5297202"  
"6021202" "6209095"  
"5799093" "5832089"  
"5910988" "6032137"  
"6055552" "6609200"  
"7039805" "7139910"  
"7146500"  
"20010018739"  
"20030093679"  
"20070080204"  
"5548753" "5990407"  
"20020103865"  
"6408330" "5832450"  
"20020128940"  
"20030220903"  
"20040172297"  
"20050091338"  
"20050137910"  
"20050262339"  
"20060259468"  
"5973731" "6058392"  
"6466921"  
"20060015500"  
"6003765" "6223168"  
"6223168"  
"20040006553"  
"20040093526"  
"20060093241"  
"6105010" "4495644"  
"6095413" "6167518"  
"6535978" "6711554"  
"6715672"  
"20030154376"  
"20040117315"  
"20040220885"  
"20050097037"  
"5301319" "5493668"  
"5594225" "5613106"  
"5619991" "5644778"  
"5845265" "5855007"  
"5878419" "5911132"  
"5915022" "5940807"  
"6081789" "6085176"  
"6202051" "6236985"  
"6266651" ).pn.

S68	149	("20050108211" "20050108212" "20050108283" "20050108295" "20050108536" "20050108537" "6389402" "6397194" "5313051" "5750972" "6892302" "6915430" "6957336" "6959381" "6983368" "7020645" "7047414" "20020010679" "20020023217" "20020049643" "20020184217" "20030095665" "20030097562" "20030097565" "20030097569" "20030101344" "20040030901" "20060117015" "5960085" "6272506" "6476351" "6098056" "6202151" "6283366" "6310966" "6354491" "6941285" "20030145205" "20050246292" "20070000999" "5831859" "6807633" "7017109" "20030033295" "20070078677" "5544255" "5647017" "5818955" "6064751" "6381344" "20040193538" "20050132201" "20050192884" "6199049" "4926325" "5781723" "20030088562" "20040111619" "20050102520" "6931408" "20030037037" "5748908" "6164528" "6308277" "5631984" "5280611" "5182705" "5390113" "5491511" "5557515" "6026333" "6253193" "6314089" "6363488" "6427140" "20020161641" "5832464" "5623555" "6299062" "6978369" "20030078880" "20030115151"	US-PGPUB; USPAT	OR	ON	2007/10/22 12:07
-----	-----	---	--------------------	----	----	---------------------

"20040148259"  
"20060136317"  
"5195133" "5297202"  
"6021202" "6209095"  
"5799093" "5832089"  
"5910988" "6032137"  
"6055552" "6609200"  
"7039805" "7139910"  
"7146500"  
"20010018739"  
"20030093679"  
"20070080204"  
"5548753" "5990407"  
"20020103865"  
"6408330" "5832450"  
"20020128940"  
"20030220903"  
"20040172297"  
"20050091338"  
"20050137910"  
"20050262339"  
"20060259468"  
"5973731" "6058392"  
"6466921"  
"20060015500"  
"6003765" "6223168"  
"6223168"  
"20040006553"  
"20040093526"  
"20060093241"  
"6105010" "4495644"  
"6095413" "6167518"  
"6535978" "6711554"  
"6715672"  
"20030154376"  
"20040117315"  
"20040220885"  
"20050097037"  
"5301319" "5493668"  
"5594225" "5613106"  
"5619991" "5644778"  
"5845265" "5855007"  
"5878419" "5911132"  
"5915022" "5940807"  
"6081789" "6085176"  
"6202051" "6236985"  
"6266651" ).pn.

S69	149	("20050108211" "20050108212" "20050108283" "20050108295" "20050108536" "20050108537" "6389402" "6397194" "5313051" "5750972" "6892302" "6915430" "6957336" "6959381" "6983368" "7020645" "7047414" "20020010679" "20020023217" "20020049643" "20020184217" "20030095665" "20030097562" "20030097565" "20030097569" "20030101344" "20040030901" "20060117015" "5960085" "6272506" "6476351" "6098056" "6202151" "6283366" "6310966" "6354491" "6941285" "20030145205" "20050246292" "5544255" "5647017" "5818955" "6064751" "6381344" "20040193538" "20050132201" "20050192884" "5831859" "6807633" "7017109" "20030033295" "5852819" "6199049" "4926325" "5781723" "20030088562" "20040111619" "20050102520" "5748908" "6164528" "6308277" "6931408" "20030037037" "5631984" "5832464" "5623555" "6299062" "6978369" "20030078880" "20030115151" "20040148259" "20060136317" "5280611" "5182705" "5390113" "5491511" "5557515" "6026333" "6253193" "6314089" "6363488" "6427140" "20020161641"	US-PGPUB; USPAT	OR	ON	2007/10/22 12:07
-----	-----	---	--------------------	----	----	---------------------

		"20040039735" "5195133" "5297202" "6021202" "6209095" "5799093" "5832089" "5910988" "6032137" "6055552" "6609200" "7039805" "7139910" "7146500" "20010018739" "20030093679" "5548753" "5990407" "20020103865" "6408330" "5832450" "20020128940" "20030220903" "20040172297" "20050091338" "20050137910" "20050262339" "20060259468" "5973731" "6058392" "6466921" "20060015500" "6105010" "4495644" "6095413" "6167518" "6535978" "6711554" "6715672" "20030154376" "20040117315" "20040220885" "20050097037" "6003765" "6223168" "6223168" "20040006553" "20040093526" "20060093241" "5301319" "5493668" "5594225" "5613106" "5619991" "5644778" "5845265" "5855007" "5878419" "5911132" "5915022" "5940807" "6081789" "6085176" "6202051" "6236985" "6266651" "6304860" ). pn.				
S70	251	S65 S66 S67 S68 S69	US-PGPUB; USPAT	OR	ON	2007/10/22 12:08
S71	5688	database with signature	US-PGPUB; USPAT	OR	ON	2007/10/22 12:08
S72	518	database with signature with record	US-PGPUB; USPAT	OR	ON	2007/10/22 12:08
S73	68	database with signature with record and xml	US-PGPUB; USPAT	OR	ON	2007/10/22 12:20
S74	8	database with signature with record same xml	US-PGPUB; USPAT	OR	ON	2007/10/22 12:20

**4/21/2008 12:32:00 PM**

**C:\Documents and Settings\dcervetti\My Documents\EAST\Workspaces\10-731-623-02-03-2007.wsp**